

**Amendments to the Specification**

Please replace paragraph [0015] with the following rewritten paragraph:

[0015] One of the purposes of the combiner 402 is to generate the second combined signal that predicts one or more time intervals where the first combined signal may exceed a predetermined value. The predetermined value represents the constant envelop (i.e., a maximum not to exceed value). Once the time intervals are identified, the input signals are processed by the similarity measurement devices 406-410 to generate a comparison value for each of the input signals. The comparison values are used by attenuation value generators 418-422 together with an input selection parameter generated by an input selection parameter generator 430 to select ones of the input signals that are most likely contributors to peaks in the first combined signal. A ~~controller 432~~ controller may also be included to coordinate the processes of the attenuator controller 332.